



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 8, 1982

Mr. Richard Blubaugh
Atlas Minerals Corporation
P.O. Box 1207
Moab, Utah 84532

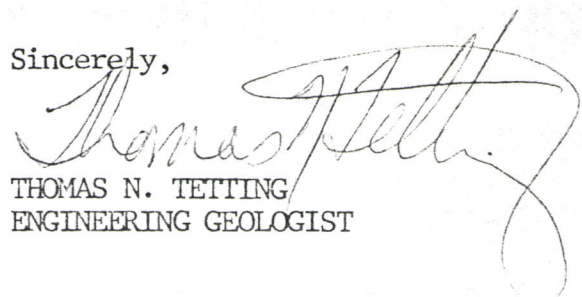
RE: Permit Application Reviews for
The Calliham-Sage Mine-ACT/037/023
The Far West Mine ACT/037/019
The Standard I Mine ACT/037/009
The Cactus Rat Mine ACT/019/009
The Snow Mine ACT/015/013

Dear Mr. Blubaugh:

The Division has completed the reviews of several mine plans which have been outstanding in terms of several lacking any type of approval. Please find enclosed a list of these mines and the attached comments. These comments will need to be addressed in order to complete one of the conditions for final approval of Atlas Minerals' Mining and Reclamation Plan Contract. This list is still incomplete as the Division is forwarding it in an attempt to provide you with the most amount of time available to complete the items. Additional reviews will be forthcoming. You will also find an attached series of application histories which are a compilation of the existing correspondence in our files. You may wish to check this for completeness or compare it with your own files and make comment.

If there are any questions about the nature of the material being requested, please call.

Sincerely,


THOMAS N. TETTING
ENGINEERING GEOLOGIST

Enclosures: Permit Application
Histories and Mine Plan Questions

TNT/mn

cc: Jim Smith, DOGM
Rick Broschat, Atlas Big Indian Mines

The Calliham-Sage Mines ACT/037/023

1. A map should be provided which updates the 2-22-77 maps on file. It should contain a current surface disturbance plan, with facilities on site. Also included should be the location of the waste-water treatment ponds and the borehole locations.
2. Regarding the ponds; a copy of the State Dept. of Health or E.P.A. construction approval will have to be submitted.
3. The files also indicate that there have been no operations and progress reports filed for the years 1977-1980. Could you please forward them?

The Far West Mine ACT/037/019

1. The Division has not received a final report on the installation of the oil skimmers; not just at this mine but also at the Pandora, Velvet, Snow and Calliham Sage mines. What is the status of the State Health approvals for the installation of these facilities at the wash pad locations? The Division does not have an answer to the June 14, 1982 letter from the State Dept. of Health.

The Standard I Mine (Frazier Tunnel)

1. The estimated duration of the mining operations was never provided. Please do so.
2. When/why was the name of the mine changed from Frazier Tunnel to Standard I?
3. A commitment to maintaining, clearing or cleaning the ephemeral drainage (which has been temporarily culverted) should be given.
4. The large amounts of trash which were on site during the 1979 inspection should be removed if they are still there.
5. Have the operations been suspended?
6. There are no indications that the 1979 and 1980 Operations reports were ever filed. Please forward copies of these.

Cactus Rat Mine ACT/019/009

1. The Division does not have copies of the 1978-1980 Operations reports nor a letter of February 14, 1978 concerning a reclamation commitment.
2. The Division will need an acknowledgement that the February 14, 1978 maps are the most recent, precise available maps of the site's surface facilities and disturbances or ones should be provided.

The Snow Mine ACT/015/013

1. What is the relationship of the Jack Rabbit Mine to the Snow?
2. How will the boreholes be sealed?
3. Please forward copies of the 1977-1980 Annual Reports.
4. What is the status of the request by the State Health Dept. on February 25, 1982 for analyses of metal concentrations (in the discharge water) and the NPDES permit?